FORM PTO-14	149 U.S. Dep	artment o	of Comr	merce			ATTY.	DOCKET NO.	SERI	SERIAL NO. 10/640,987				
Rev. 4/92)	Patent and				_		0019	.03	10/6					
3991	INFORMAT					APPLICANT Shapiro-lian et al.								
(Use several sheets if necessary)								DATE 1/03	GRO	UP 				
DEMARK CO.				U.S	S. PA	TENT	DOCU	MENTS						
XAMINE	T						DATE	· NAME	CLASS	SUBCLAS '	FILING	DATE		
ITIAL		DOCU	MENT N	UMBER	<u> </u>	- 	DATE	Towns		S	APPROP	RIATE		
		<u>l</u>	l			CN DA	TENT [OCUMENTS	!	<u></u>	<u>. </u>			
		2000	JMENT N		JKEI	GN PA	DATE	COUNTRY	CLASS	SUBCLAS	TRANSLATION			
			JANEI III			DATE			S	YES	N N			
				<u> </u>						l				
14 Xd	Clepido Shapir Pecan (Coleo 2003). Shapir	o-Ilan Orcha ptera:	Pyr:	et al., of the culion , "Ef	e)", <u>J</u> , "Su Sout nidae fects	. Invert	Entomo n Unite ironme Type on of Diapi	European Corn Bo Pathology, Vol. 46, spathogenic Nemat d States and Their ntal Entomology, V Virulence and Per sepes abbreviatus (Cost. 1083-1087)	odes and Virulence (ol. 32(1)) rsistence Coleopter	Fungi E to the l pp. 187-	ndemic Pecan V -195, (F	eb.		
5	Chanir	ro-Ilar <i>lio car</i>	ı, D., yae ("Viru Coled	ilenc opter	e of Ent a: Curc	omonai	hogenic Nematode ne), in the Laborato	s to Peca	n Weevil	Larva Enton	e, 10lo		
EXAMINE	R /				DA	ATE COI	ISIDERE							
1	2	\times						3-22-06						
		\cup						•						
line throu	R: Initial if gh citation cation to ap	if not i	n con	onsid Iforma	ered, ance a	whethe	r or not conside	citation is in conformed. Include copy of	nance wit this form	h MPEP 6 with nex	i09; dra t	W		

(F rm PTO-1449 [6-4])

0	IPE
SEP	2 9 2003 25
CEE .	\$

SEP	2 9	2003	32 30
%		_a\	<u>~</u>
	HAD ORM	PTO	1449

U.S. Department of Commerce Patent and Trademark Office (Rev. 4/92)

> INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY, DOCKET NO.	SERIAL NO.
0019.03	10/640,987
APPLICANT	
Shapiro-lian et al.	
FILING DATE	GROUP

U.S. PATENT DOCUMENTS FILING DATE EXAMINE CLASS SUBCLAS NAME DATE DOCUMENT NUMBER APPROPRIATE INITIAL FOREIGN PATENT DOCUMENTS TRANSLATION COUNTRY CLASS SUBCLAS DOCUMENT NUMBER DATE NO YES OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Shapiro-Ilan D., et al., "Factors affecting commercial success: case studies in cotton, turf, and citrus", In R. Gaugler, [ed.] Entomopathogenic Nematology, CABI, In press; Tanada Y., and H. K. Kaya, Insect Pathology, (1993), Academic Press, San Diego, CA. Harris, M. K., Pecan weevil management considerations, pp. 66-73, In B. McCraw, E. H. Dean, and B. W. Wood [eds.], "Pecan industry: current situation and future challenges, third national pecan workshop proceedings", (1999), U.S. Department of Agriculture, Agricultural Research Service. Dutcher, J. D., and J. A. Payne, The impact of pecan weevil control strategies on non-Jt. target arthropods, pp. 39-50, In W. W. Neel [ed], Pecan weevil: research perspective,

Harris, M. K., Pecan phenology and pecan weevil biology and management, pp. 51-58, In W. W. Neel [ed], Pecan weevil: research perspective, (1985), Quail Ridge Press, Brandon, MS. DATE CONSIDERED **EXAMINER**

(1985), Quail Ridge Press, Brandon, MS.

3-22-06

EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(F rm PTO-1449 [6-4])



TRADEMA																
FORM PT		U.S	. Depar	tment o	f Comm	nerce			ATTY	DOCKET NO.	SERV	SERIAL NO.				
(Rev. 4/92							-		0018	0.03	10/6	10/640,987				
				ON DI TBY						ICANT piro-lian et al.			· · · · · · · · · · · · · · · · · · ·			
(Use several sheets if necessary)										G DATE	GRO	UP ·-				
						U.S	S. PA	TENT	DOCU	MENTS						
EXAMINE R INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLAS S	FILING IF APPROPE			
INITIAL																
	L	L			<u> </u>	EC)RFI	GN P	ATENT	DOCUMENTS						
	I -	Γ		nocu	MENT N		/ICE		DATE	COUNTRY	CLASS	SUBCLAS	TRANSLATION			
		ļ										S	YES	NO		
•												<u> </u>	<u> </u>			
		отн	ER D	ocu	MEN	ITS (Incl	uding	Author	, Title, Date, Pertin	ent Pag	ges, Etc.)			
48		Sik	orow	/ski, I	P. P.,	Peca	n we	evil pa	athology,	pp. 87-101, <i>In</i> W. V Press, Brandon, MS	V. Neel [il: 		
44		Fo	rest I	R., e Icaltl	n Tec	hnol	ogen ogy E	s and Interp	microbia rise Tea	al control of north A m, (Aug. 1998), USD	merican A Fores	forest in t Service	sect pe	sts,		
44		Ell Co	is, H	.C., e	t al., (Exte	Geor nsion	gia p Serv	ecan price Bu	oest man ulletin N	agement guide, Univ o. 841 (2000).	ersity o	f Georgia	l 			
H	Cooperative Extension Service Bulletin No. 841 (2000). Nguyen, K., et al., "Identification of Entomopathogenic Nematodes in the Steinernematidae and Heterorhabditidae (Nemata: Rhabditida)", J. Nematology, Vol. 28(3), pp. 286-300, (September 1996).															
EXAMI	NER						DA	TE CC	NSIDER	, <u>-</u> .						
j	h.	_ /	h_	4						3-17-06			<u> </u>			
EXAMI line the	rough	citat	ion if	not ir	n conf	onsid forma	ered, nce a	wheth ind no	er or not t conside	citation is in conform red. Include copy of t	ance wit	h MPEP 6 with next	09; drav	N		
												44	40 10 41			

(Form PTO-1449 [6-4])

01	PES
SEP 2	9 2003 22
THE STATE OF THE S	

TRADEMA	
FORM PTO-1449	
(Rev. 4/92)	1

U.S. Department of Commerce Patent and Trademark Office

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY, DOCKET NO.	SERIAL NO.
0019.03	10/640,987
APPLICANT Shapiro-llan et al.	·
FILING DATE	GROUP

U.S. PATENT DOCUMENTS

EXAMINE R INITIAL		DOCUMENT NUMBER DATE NAME					CLASS	SUBCLAS S	FILING DATE IF APPROPRIATE						
	·														
						FC	DREI	GN F	PATENT D	OCUMENTS					
	Γ			DOCU	MENT N	UMBER			DATE	COUNTRY	CLASS	SUBCLAS	TRANSLATION		
•			••									s	YES	NO .	
										1					

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	OTHER DOCUMENTO (Intellig Addition) Title) Dates,
th	McCoy, C., et al., "Entomopathogenic Nematodes and Other Natural Enemies as Mortality Factors for Larvae of <i>Diaprepes abbreviatus</i> (Coleoptera: Curculionidae)", <u>Biol. Control.</u> , Vol. 19, pp.182-190, (2000).
88	Tedders, W., et al., "Pecan Weevil: Suppression of Larvae with the Fungi Metarhizium anisopliae and Beauveria bassiana and the Nematode Neoaplectana dutky", J. Economic Entomology, Vol. 66(3), pp. 723-725, (June 1973).
88	Gottwald, T., et al., "Suppression of Pecan Weevil (Coleoptera: Curculionidae) Populations with Entomopathogenic Fungi", <u>J. Environmental Entomology</u> , Vol. 12(2), pp. 471-474, (April 1973).
th.	Zimmermann, G., "The Galleria Bait Method for Detection of Entomopathogenic Fungi in Soil", J. Appl. Ent., Vol. 102, pp. 213-215, (1986).

			- ~
ᄃᄉ	AM	INC	:K

1-1-

DATE CONSIDERED

3-22-06

EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449 [6-4])



													SHEET	5 OF <u>6</u>			
FORM PT (Rev. 4/92		U.S. Paten	Depart and T	iment o	f Comr	nerce ce					DOÇKET NO.		SERIAL NO. 10/640,987				
	INFORMATION DISCLOSURE STATEMENT BY APPLICANT										.03 CANT	10/64	40,98 <i>1</i>				
							•				iro-llan et al.						
(Use several sheets if necessary)										FILING 08/14	DATE 1/03	GROU	JP				
						U.\$	S. PA	TEN	T D	OCU	MENTS						
EXAMINE R INITIAL	EXAMINE . DOCUMENT NUMBER										NAME	CLASS	SUBCLAS S	FILING IF APPROPE			
INITIAL																	
				<u> </u>		FC	RFI	GN F	ΑΤ	ENT D	OCUMENTS						
				DOCU	MENT N		JIKE!	<u> </u>		DATE COUNTRY		CLASS	SUBCLAS	TRANSLATION			
													, s	YES	NO		
-																	
		OTHI	ER D	ocu	ME	NTS	Incl	uding	jΑι	uthor,	Title, Date, Pertine	nt Pag	jes, Etc.)			
H		На	rrisni	n. R	et al	"Re	lativ	e Sus	cept	tibility	of Pecan Weevil Fou ological Control, Vol	rth Ins	tars and	Adults	to .		
X		Mc	Coy,	C., e	t al.,	"App ·595.	licati L. A.	ion as Lace	ıd E	Evalua nd H. I	tion of Entomopathog K. Kaya, Eds "Field l .cademic Publishers,	gens for Manua	r Citrus I I of Tech	Pest	in		
4		Go	ettel	M	et al	"Fui	ıøi".	pp. 2	55-2	82. L.	A. Lacey and H. K. l 000), Kluwer Acaden	Kaya, I	Eds "Fiel	d Manı Dordre	ual of cht.		
8%		Go	etttel	. M	et al	., "Fı	ıngi:	Hypl	ıom	ycetes	", pp. 213-249, <i>In</i> L. demic Press, San Die	A. Lac					
EXAMI	NER	1	1	<u> </u>	/	/				SIDERE							
EXAMII	ough	citat	ion if	not Ir	on'	onsid f rma	ered, nce a	whetl	ner c	or not d ensider	citation is in conformatived. Include c py f th	nce with is form	n MPEP 60 with next	09; drav			

(F rm PTO-1449 [6-4])



FORM PTO-1449)
(Rev. 4/92)	

U.S. Department of Commerce Patent and Trademark Office

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY, DOCKET NO.	SERIAL NO.	
0019.03	10/640,987	
APPLICANT Shapiro-lian et al.		•
FILING DATE	GROUP	

U.S. PATENT DOCUMENTS

SUBCLAS	TRANSLATION	
S	YES	NO
S		YES

. H	Lacey, L., et al., "Initial Handling and Diagnosis of Diseased Insects", pp. 1-15, In L. A. Lacey [ed.] Manual of techniques in insect pathology, (1997), Academic Press, San Diego.
18.	Humber, Richard A., "Fungi: Identification", pp. 153-185, In L. A. Lacey [ed.] Manual of techniques in insect pathology, (1997), Academic Press, San Diego.
14	Mizell, R. F., Risk rating: A fruitful Approach to management of the pecan weevil, pp. 69-78, In W. W. Neel [ed], Pecan weevil: research perspective, 1985, Quail Ridge Press, Brandon, MS.
sh	Neel, W., et al., Rearing the Pecan Weevil in the Laboratory, pp. 79-86, In W. W. Neel [ed], Pecan weevil: research perspective, 1985, Quail Ridge Press, Brandon, MS.

EXAMINER

4

DATE CONSIDERED

3-22-06

EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449 [6-4])